

Amendments to the Claims:

This listing of the claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) An electronic instrument comprising:
a display for displaying a signal waveform, the signal waveform being from a signal detected by the electronic instrument;
a pointing device that allows a user to select locations on the display;
and,
logic within the electronic instrument that adjusts values for a selected parameter of the displayed signal waveform based on locations on the display selected by the user using the pointing device.
2. (Original) An electronic instrument as in claim 1 wherein the pointing device is at least one of the following:
a mouse;
a trackball;
a touchpad;
a touchscreen;
cursor keys.

3. (Original) An electronic instrument as in claim 1 wherein the selected parameter is at least one of the following:

- start location;
- stop location;
- center location;
- displayed span;
- zoom in;
- zoom out;
- trace marker;
- peak marker;
- threshold level;
- full span.

4. (Original) An electronic instrument as in claim 1 additionally comprising:

- a menu displayable on the display that lists possible selected parameters.

5. (Original) An electronic instrument as in claim 1 additionally comprising:

- a menu displayable on the display that allows the user to select parameters.

6. (Original) An electronic instrument as in claim 1 additionally comprising:

a pull down menu displayable on the display that allows the user to select parameters.

7. (Original) An electronic instrument as in claim 1 additionally comprising:

a pull down menu displayable on the display that allows the user to select parameters, the pull down menu, when closed, displaying the selected parameter.

8. (Original) An electronic device as in claim 1 wherein the logic adjusts values for the selected parameter of the displayed signal waveform as the user makes a dragging selection using the pointing device.

9. (Currently Amended) A method comprising:

(a) displaying a signal waveform on a display, the signal waveform being from a signal detected by an electronic instrument; and,

(b) performing the following substep in response to a user using a pointing device to select a location on the display:

(b.1) adjusting values for a selected parameter of the displayed signal waveform based on locations on the display selected by the user using the pointing device.

10. (Original) A method as in claim 9 wherein in step (b) the pointing device is at least one of the following:

- a mouse;
- a trackball;
- a touchpad;
- a touchscreen;
- cursor keys.

11. (Original) A method as in claim 9 wherein in substep (b.1) the selected parameter is at least one of the following:

- start location;
- stop location;
- center location;
- displayed span;
- zoom in;
- zoom out;
- trace marker;
- peak marker;

threshold level;

full span.

12. (Original) A method as in claim 9 additionally comprising:

displaying a menu that lists possible selected parameters.

13. (Original) A method as in claim 9 additionally comprising:

displaying a menu that lists possible selected parameters; and,

changing the selected parameter in response to a user selection.

14. (Original) A method as in claim 9 additionally comprising:

displaying a pull down menu that lists possible selected parameters;

and,

in response to a user selection, changing the selected parameter; and,

displaying the selected parameter upon the pull down menu being

closed.

15. (Original) A method as in claim 9 additionally comprising:

adjusting values for the selected parameter of the displayed signal

waveform as the user makes a dragging selection using the pointing device.

16. (Currently Amended) Storage media for storing software which when run on a device that has computing capability performs a method comprising:

(a) displaying a signal waveform on a display, the signal waveform being from a signal detected by an electronic instrument; and,

(b) performing the following substep in response to a user using a pointing device to select a location on the display:

(b.1) adjusting values for a selected parameter of the displayed signal waveform based on locations on the display selected by the user using the pointing device.

17. (Original) Storage media as in claim 16 wherein in step (b) the pointing device is at least one of the following:

a mouse;
a trackball;
a touchpad;
a touchscreen;
cursor keys.

18. (Original) Storage media as in claim 16 wherein in substep (b.1) the selected parameter is at least one of the following:

start location;

stop location;
center location;
displayed span;
zoom in;
zoom out;
trace marker;
peak marker;
threshold level;
full span.

19. (Original) Storage media as in claim 16 wherein the method additionally comprises:

displaying a menu that lists possible selected parameters; and,
changing the selected parameter in response to a user selection.

20. (Original) Storage media as in claim 16 wherein the method additionally comprises:

adjusting values for the selected parameter of the displayed signal waveform as the user makes a dragging selection using the pointing device.